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Advances in Food Sciences: Metabolomics to Unravel the Complexity of Food Metabolites

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Message from the Guest Editor

This Special Issue welcomes clinical and non-clinical studies using metabolomics approach to unveil new compounds from food, and if possible, their biological effects. Hyphenated mass spectrometry (MS) and nuclear magnetic resonance spectroscopy (NMR) are the analytical platforms to be considered. Regarding MS, this Special Issue will focus on chromatography (e.g., gas chromatography (GC), liquid chromatography (LC), or ion chromatography (IC)) or capillary electrophoresis (CE) hyphenated with MS.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

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